

PUBLIC NOTICE

PERMIT APPLICATION: NRS 08.059

APPLICANT: Jon Graves
G.G.P. LLC
PO Box 370
Parsons, TN 38363
731-847-6391

LOCATION: Kentucky Reservoir
White Oak Landing & Paradise Landing
Site 35.4721°N, -88.0203°W
Perry County

WATERSHED DESCRIPTION: The project is located near Clifton in the Tennessee Western Valley-Beech watershed (HUC #6040001), along the eastern shore of Kentucky Reservoir. Land use of surrounding areas is rural-agriculture, with several homes along the shores of the river. Kentucky Reservoir has been assessed as fully supporting for all of its designated uses.

More information available at: <http://www.state.tn.us/environment/wpc/ppo/arap>.

PROJECT DESCRIPTION: The above applicant is seeking an aquatic resource alteration permit for placement of riprap along the Kentucky Reservoir, the purpose of which is to prevent further erosion and stabilize property adjoining the reservoir. Ultimately the property will be developed as recreational lots. The proposed alteration would involve placement of riprap from approximately river mile 147.2 – 152.8 along the entire eastern bank of the Kentucky Reservoir and as proposed would include where the property adjoins the mouth of White Oak Creek for 1,500 feet upstream.

Several sections between river miles 147.2 – 152.8 would be avoided. The alteration would avoid Powell Branch; placement of riprap would only be at the mouth of Powell Branch and would not extend up stream. The applicant also proposes to avoid riprap in an approximately 4,000 ft. section along the southern shore of the property to bypass a forested wetland; riprap would not be placed between N35.4350, W-88.0344 and 35.4265, -88.0262. Where the banks are not vertical, the applicant proposes to use only a riprap toe with grass continuing up slope to the top of bank.

The applicant also proposes to install two 12 ft. wide by 50 ft. long concrete boat launch ramps, center lines are at the following locations: N35.4622, W-88.0307 and N35.4561, W-88.0397. Both boat ramps would be located on the main channel of the reservoir.

Normal winter surface elevation for Kentucky Reservoir is 354 ft. above mean sea level (msl) and 359.0 ft above msl is normal summer surface elevation. The lowest extent of riprap placement would be at an elevation of 356.0 ft. above msl; the lowest extent of the concrete boat ramps would be at 355 ft. above msl. Riprap would be placed from the top of the bank using a track hoe. Stabilization with riprap would involve grading the bank to an acceptable slope allowing for placement of rock along the shoreline.

In accordance with the Tennessee Antidegradation Statement (Rule 1200-4-3-.06), the division has determined that the proposed activity will not result in degradation to water quality.

USGS TOPOGRAPHIC QUADRANGLE: Bath Springs

PERMIT COORDINATOR: Benjamin Brown

No decision has been made whether to issue or deny this permit. The purpose of this notice is to inform interested parties of this permit application and to ask for comments and information necessary to determine possible impacts to water quality. Persons wishing to comment on the proposal are invited to submit written comments to the department. Written comments must be received within **thirty days of the date that this notice is posted**. Comments will become part of the record and will be considered in the final decision. The applicant's name and permit number should be referenced.

Interested persons may also request in writing that the department hold a public hearing on this application. The request must be filed within the comment period, indicate the interest of the person requesting it, the reasons that the hearing is warranted, and the water quality issues being raised. When there is sufficient public interest in water quality issues, the department will hold a public hearing.

The permit application, supporting documentation including detailed plans and maps, and related comments are available at the department's address for review and/or copying. The department's address is:

Tennessee Department of Environment & Conservation
Division of Water Pollution Control, Natural Resources Section
7th Floor L & C Annex
401 Church Street
Nashville, TN 37243

In deciding whether to issue or deny a permit, the department will consider all comments on record and the requirements of applicable federal and state laws.

* These coordinates START AT North end of white oak and continue South through Paradise Landing.

WGS 84 Coordinates for Paradise Landing

1. Center of cul-de-sac at north end of existing paved road near White Oak Creek
Lat. N 35-27-43.1715 Long. W 88 -01-48.8799

2. Intersection of paved roads
Lat. N 35-28-18.4802 Long. W 88-01-06.3439

3. Center of cul-de-sac at south end of existing paved road
Lat. N 35-28-12.4403 Long. W 88-01-28.8786

4. Centerline of proposed road
Lat. 35-28-09.3571 Long. W 88-01-33.3973

5. Centerline of proposed road
Lat. 35-28-01.2623 Long. W 88-01-39.4376

6. Top bank of river at north bank of Powell Branch
Lat. 35-27-57.7507 Long. W 88-01-43.2759

7. Proposed end of riprap on north bank of Powell Branch
Lat. 35-27-57.0807 Long. W 88-01-42.1043

8. Proposed end of riprap on south bank of Powell Branch
Lat. 35-27-56.1266 Long. W 88-01-42.7750

9. Top bank of river at south bank of Powell Branch
Lat. 35-27-56.4059 Long. W 88-01-43.4104

10. Center of cul-de-sac at north end of existing gravel road
Lat. 35-27-43.1715 Long. W 88-01-48.8799

11. Center of proposed boat ramp @ top bank near north end of gravel road
Lat. 35-27-43.8686 Long. W 88-01-50.4143

12. Center of proposed boat ramp at top bank near river mile 150
Lat. 35-27-22.0364 Long. W 88-02-23.0739

13. Center of existing boat ramp @ top bank
Lat. 35-26-16.3673 Long. W 88-02-10.5247

14. Centerline of intersection of gravel roads
Lat. 35-26-09.8748 Long. W 88-02-02.6287

continued

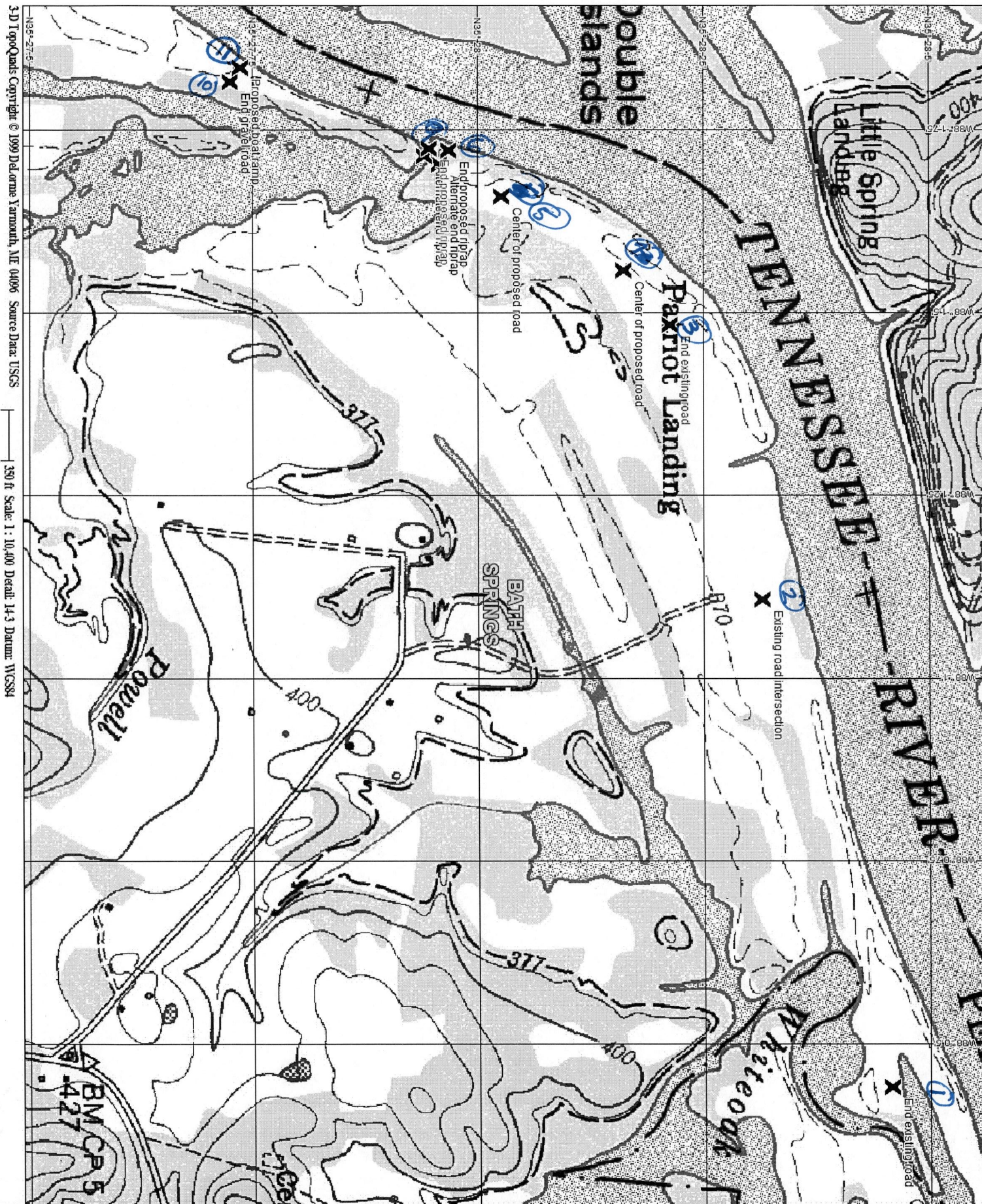
15. North end of proposed undisturbed river bank

* The location of the coordinates shown on this page are shown on the given maps and are numbered the same.

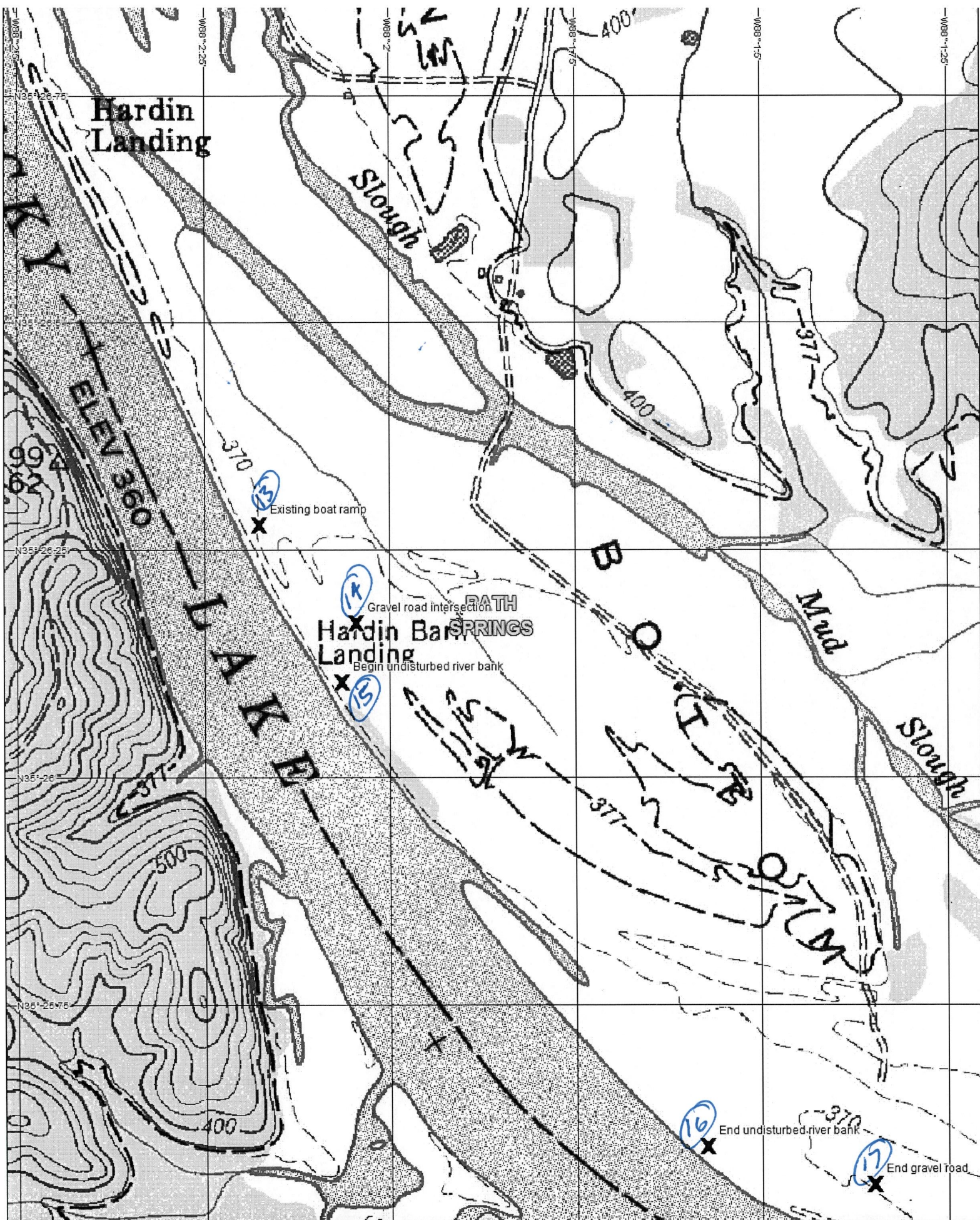
Lat. 35-26-05.9530 Long. W 88-02-03.7739

16. South end of proposed undisturbed river bank
Lat. 35-25-35.2956 Long. W 88-01-34.4292

17. Center of cul-de-sac at south end of existing gravel road
Lat. 35-25-32.8191 Long. W 88-01-20.8953

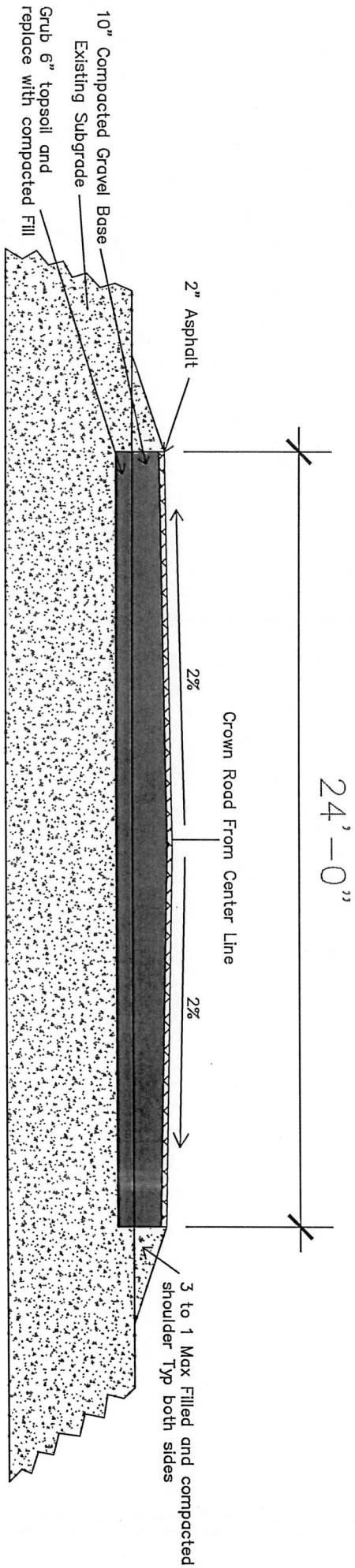


The Numbers (1-11) correspond to the coordinates on the attached page.



The numbers (13-17) correspond to the coordinates
 given in the attached Data

(A-3) - Section-12



* STARTING AT coordinate # 3 AND ending AT # 5.

1) estimated 1500 yds³ Fill material.